

August 23, 1966

Miss Eva Adams  
Director of the United States Mint  
Philadelphia, Pennsylvania

Dear Miss Adams or Eva:

I was glad to see you at the A.N.A. convention in Chicago and particularly enjoyed your talk at the Awards meeting.

You were nice enough to suggest that I send you my biographical resume, which I enclose, in duplicate.

You may assay its significance.

Cordially yours,

ERIC P. NEWMAN NUMISMATIC  
EDUCATION SOCIETY

EPN  
atb



## RESUME

Eric P. Newman  
6450 Cecil Ave.,  
St. Louis, Mo. 63105  
(Tel: 314 MA 1 7300 or 314 PA 7 0850)

Born: St. Louis, Mo. May 25, 1911

Wife: Evelyn E. Newman

### Education

Massachusetts Institute of Technology, Cambridge, Mass. B.S. 1932

Washington University, St. Louis, Mo. LL.B. 1935

### Vocational Position

Vice-President and Secretary of Edison Brothers Stores, Inc.,  
(ladies' retail shoe store operations)

### Avocational Positions

President of Mark Twain Summer Institute (a summer school for about  
500 high school students of unusual talent).

Ass't. Treasurer of Jefferson National Expansion Memorial Ass'n.

Member of Council of American Numismatic Society, New York

President of Eric P. Newman Numismatic Education Society,  
St. Louis, Missouri

Lecturer at Roosevelt University, Chicago, Illinois

Former President of Community School, St. Louis, Missouri

Former Secretary and Treasurer of Missouri Historical Society,  
St. Louis, Missouri

### Numismatic Writings

1776 Continental Currency Coinage

Varieties of the Fugio Cent

Recently Discovered Coin Solves a Vermont Numismatic Enigma

Secret of the Good Samaritan Shilling

Continental Dollar of 1776 Meets Its Maker

Successful British Counterfeiting of American Paper Money During  
the American Revolution



RESUME - Eric P. Newman

Numismatic Writings (continued)

Diagnosing the Zerbe 1804 and 1805 Dollars  
First Documentary Evidence on the American Colonial Pewter 1/24th Real  
James II 1/24th Real for the American Plantations  
Coinage for Colonial Virginia  
Additions to "Coinage for Colonial Virginia"  
The Source of the Nova Constellatio Copper Coinage  
Poor Richard's Mottoes for Coins  
Franklin and the Bank of North America  
Nature Printing on Colonial and Continental Currency  
Auctori Plebis - But With No Authority Whatsoever  
The Fantastic 1804 Dollar  
Updating the 1804 Dollar  
Elephant Token Never Forgets - Forgery  
Excited Mob Besieges the Philadelphia Mint Money Changers  
Legalised Swindling System  
Both History and Mystery Surround Confederate Half Dollar and Cent  
Counterfeit Continental Currency Goes to War  
A Dangerous Oak Tree Shilling Copy Appears  
A Snake Breeds a St. Patrick Farthing  
Historic Printing Plate Located

Numismatic Honors:

Medal of Merit of American Numismatic Ass'n. (1962)  
Heath Literary Award of the American Numismatic Ass'n.  
(Eight times between 1951 and 1966)  
Gold Medal Award of Professional Numismatists Build for Advancement  
of Science of Numismatics. (1966)



Page 3

RESUME - Eric P. Newman

Numismatic Exhibitions:

Through the Eric P. Newman Numismatic Education Society, numismatic items are now on loan to:

Smithsonian Institution, Washington, D. C.

Monticello, Charlottesville, Va.

St. Louis Art Museum.





OFFICE OF  
DIRECTOR OF THE MINT

TREASURY DEPARTMENT  
WASHINGTON, D.C. 20220

August 31, 1966

Mr. Eric P. Newman  
Numismatic Education Society  
6450 Cecil Avenue  
St. Louis, Missouri 63105

Dear Mr. Newman:

Thank you for your letter of August 23rd, and the biographical sketch you enclosed for use in connection with the Annual Assay Commission.

We would be delighted to have you as a member of the Commission. You will need an endorsement, but let us see what we can work out from here.

It was good to see you in Chicago, and we look forward to having you with us in Philadelphia on February 8th next year.

Sincerely,

Eva Adams  
Director of the Mint



*Keep Freedom in Your Future With U.S. Savings Bonds*



September 6, 1966

Miss Eva Adams  
Director of the Mint  
Treasury Department  
Washington, D. C. 20220

Dear Miss Adams:

Thank you for your letter of August 31, 1966,  
with respect to the Annual Assay Commission.

In view of the need for an endorsement, you indicated that you might be able to work the matter out in Washington. However, the Congressman from my district, Thomas B. Curtis (Rep.) has known me for over 30 years and Congresswoman Leonor K. Sullivan (Dem.) knows me from my suggestions and research on the marking of gold fineness on jewelry.

Sincerely yours,

Eric P. Newman

EPN/cal



LEONOR K. (Mrs. JOHN B.) SULLIVAN  
3d DISTRICT, MISSOURI

OFFICE ADDRESS:  
2344 RAYBURN BUILDING  
WASHINGTON, D.C. 20515

HOME OFFICE:  
2918 FEDERAL BUILDING  
1520 MARKET STREET  
ST. LOUIS, MISSOURI 63103

COMMITTEES:  
BANKING AND CURRENCY  
CHAIRMAN: SUBCOMMITTEE ON  
CONSUMER AFFAIRS  
MERCHANT MARINE AND FISHERIES  
CHAIRMAN: SUBCOMMITTEE ON  
PANAMA CANAL

**Congress of the United States**  
**House of Representatives**

Washington, D.C.

October 10, 1966

Miss Eva Adams  
Director, Bureau of the Mint  
U.S. Department of Treasury  
15th and Pennsylvania  
Washington, D.C. 20220

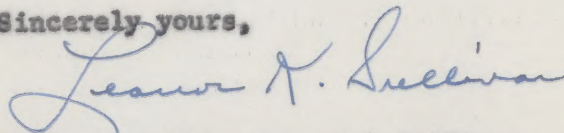
Dear Miss Adams:

First, let me congratulate you with all my heart for the appointment you have received from the President to continue as Director of the Mint for another term after having performed in such remarkable fashion. You have made such an outstanding record in a position requiring administrative skill and technical knowledge that you have greatly improved the status of women all by yourself.

Now to turn to another matter, it is my understanding that nominations are now being received for appointment to the Annual Assay Commission which will meet in Philadelphia at the Mint next February. I would like to recommend Mr. Eric P. Newman, Attorney at Law, 6450 Cecil Avenue, St. Louis, Missouri 63105, for appointment to this Commission. Mr. Newton has been of invaluable assistance to me in connection with a very technical issue relating to the gold content of jewelry. I was and am deeply impressed by the manner in which he researched this issue and presented the facts to me.

I am sure that his intellectual interests and curiosity, plus his legal background and ability, would make him a valuable member of the Annual Assay Commission and I am certainly pleased to endorse him for such an appointment.

Sincerely yours,



Leonor K. (Mrs. John B.) Sullivan  
Member of Congress  
3rd District Missouri

LS:cb

cc: Eric P. Newman



LEONOR K. (Mrs. JOHN B.) SULLIVAN  
3D DISTRICT, MISSOURI

COMMITTEES:  
BANKING AND CURRENCY  
CHAIRMAN: SUBCOMMITTEE ON  
CONSUMER AFFAIRS  
MERCHANT MARINE AND FISHERIES  
CHAIRMAN: SUBCOMMITTEE ON  
PANAMA CANAL

**Congress of the United States**  
**House of Representatives**

Washington, D.C.

October 10, 1966

OFFICE ADDRESS:  
2344 RAYBURN BUILDING  
WASHINGTON, D.C. 20515

HOME OFFICE:  
2918 FEDERAL BUILDING  
1520 MARKET STREET  
ST. LOUIS, MISSOURI 63103

Mr. Eric P. Newman  
Attorney at Law  
6450 Cecil Avenue  
St. Louis, Mo. 63105

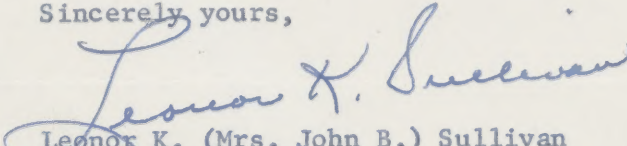
Dear Mr. Newman:

I am enclosing a copy of a letter I have sent to Miss Eva Adams, Director of the Mint, urging your appointment to the Annual Assay Commission. I certainly hope you are appointed, and believe me, it was a pleasure to recommend you.

While the Annual Trial of Coins is more ceremonial and symbolic than it might have been in bygone days, nevertheless, in view of the thoroughness with which you go into matters of this kind, I am sure you will find any discrepancies in the composition of our coins if they exist!

I have not, by any means, forgotten about the National Stamping Act issue. I am "biding my time" on this because I think right now any bill which would have as its consequence the requirement that more gold be used in "14-Carat" jewelry, in order to make it conform would not be considered too seriously because of the gold drain. But I certainly intend to pursue this matter when the time is appropriate.

Sincerely yours,

  
Leonor K. (Mrs. John B.) Sullivan  
Member of Congress  
3rd District Missouri

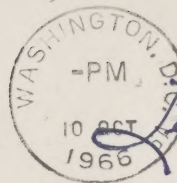
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Enclosure

Congress of the United States

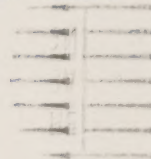
House of Representatives

OFFICIAL BUSINESS



Donar K. Sullivan  
M. C.

Mr. Eric P. Newman  
Attorney at Law  
6450 Cecil Avenue  
St. Louis, Missouri 63105





LEONOR K. (Mrs. JOHN B.) SULLIVAN  
3d DISTRICT, MISSOURI

COMMITTEES:  
BANKING AND CURRENCY  
CHAIRMAN: SUBCOMMITTEE ON  
CONSUMER AFFAIRS  
MERCHANT MARINE AND FISHERIES  
CHAIRMAN: SUBCOMMITTEE ON  
PANAMA CANAL

Congress of the United States  
House of Representatives  
Washington, D.C.

October 17, 1966

OFFICE ADDRESS:  
2344 RAYBURN BUILDING  
WASHINGTON, D.C. 20515

HOME OFFICE:  
2918 FEDERAL BUILDING  
1520 MARKET STREET  
ST. LOUIS, MISSOURI 63103

Mr. Eric P. Newman  
Attorney at Law  
6450 Cecil Avenue  
St. Louis, Mo. 63105

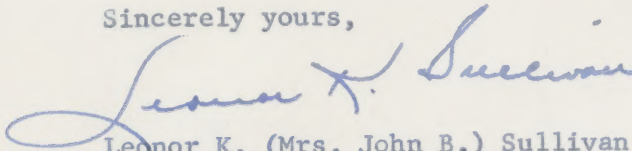
Dear Mr. Newman:

I am enclosing a copy of a letter I received from Eva Adams, Director of the Mint, in which she says she is delighted to have my endorsement of you and that your name will be included with the others to be considered.

Let me know if and when you hear whether or not you have been appointed to the Annual Assay Commission.

With best wishes, I am

Sincerely yours,



Leonor K. (Mrs. John B.) Sullivan  
Member of Congress  
3rd District Missouri

LS:cb

Enclosure

Congress of the United States

House of Representatives

---

OFFICIAL BUSINESS

Leonard K. Sullivan  
M. C.

Mr. Eric P. Newman  
Attorney at Law  
6450 Cecil Avenue  
St. Louis, Mo. 63105





OFFICE OF  
DIRECTOR OF THE MINT

## TREASURY DEPARTMENT

WASHINGTON, D.C. 20220

October 12, 1966

Dear Mrs. Sullivan:

Thank you for your letter of October 10th, recommending Mr. Eric P. Newman for appointment to the 1967 Annual Assay Commission.

We are delighted to have your endorsement of Mr. Newman and have included his name with others to be considered.

We appreciate your interest in the Commission, and assure you that Mr. Newman will be given every consideration.

Sincerely,

(Signed) Eva Adams

Eva Adams  
Director of the Mint

The Honorable  
Lemon K. (Mrs. John B.) Sullivan  
House of Representatives  
Washington, D. C. 20515



*Keep Freedom in Your Future With U.S. Savings Bonds*



OFFICE OF  
DIRECTOR OF THE MINT

TREASURY DEPARTMENT  
WASHINGTON, D.C. 20220

October 12, 1966

Dear Mr. Newman:

I am delighted to tell you that Representative Leonor Sullivan has highly recommended you for an appointment to the 1967 Annual Assay Commission.

The biographical information you previously sent us is sufficient; however, we would appreciate your sending us your Social Security number.

As you know, members of the Commission are appointed by the President, and he determines the number. However, there are seldom more than eighteen, plus three ex-officio members required by law. Prospective candidates are checked through Security and Internal Revenue. There are no traveling, or other expenses allowed.

The meeting is held each year on the second Wednesday in February, at the Philadelphia Mint. It starts at Nine O'Clock in the morning. There is a luncheon for the group, and the day's business is followed with a banquet that evening.

We appreciate your interest in the Commission and we'll be in touch.

Sincerely,

  
Eva Adams

Mr. Eric P. Newman  
Numismatic Education Society  
6450 Cecil Avenue  
St. Louis, Missouri 63105



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**TREASURY DEPARTMENT**

BUREAU OF THE MINT  
WASHINGTON, D. C. 20220

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OFFICIAL BUSINESS

POSTAGE AND FEES PAID  
U. S. TREASURY DEPARTMENT

Mr. Eric P. Newman

6450 Cecil Avenue

St. Louis, Missouri 63105



TREASURY DEPARTMENT  
WASHINGTON, D.C. 20220

OFFICE OF  
DIRECTOR OF THE MINT

November 1, 1966

Mr. Eric P. Newman  
Numismatic Education Society  
6450 Cecil Avenue  
St. Louis, Missouri


Dear Mr. Newman:

Thank you for your nice letter of October 25th,  
including your Social Security number.

We now have all the information necessary, and your  
name is among those being actively considered for the  
1967 Assay Commission.

We look forward to having you with us.

Sincerely,

  
Eva Adams  
Director of the Mint



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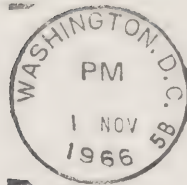


TREASURY DEPARTMENT

BUREAU OF THE MINT

WASHINGTON, D. C. 20220

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Mr. Eric P. Newman  
Numismatic Education Society  
6450 Cecil Avenue  
St. Louis, Missouri

October 25, 1966

Miss Eva Adams  
Director of the Mint  
Treasury Department  
Washington, D.C. 20220

Dear Miss Adams:

As requested in your letter of October 12, 1966 in connection with the 1967 Annual Assay Commission, I wish to advise you that my Social Security No. is: 488 03 9942.

Thank you for your helpfulness in this matter.

I don't know what COIN WORLD would do for news without coverage of your activities.

Sincerely yours,

ERIC P. NEWMAN NUMISMATIC  
EDUCATION SOCIETY

EPN/atb



V+

EDISONBROS STL

WUT125 (T LLY196 LLZ5) DL GOVT PC

WUX KTA WASHINGTONDC DEC 16 NFT

ERIC P NEWMAN, VICE PRESIDENT AND SECRETARY

M EDISON BROTHERS STORES INC 6450 CECIL AVE STL

THE PRESIDENT HAS APPOINTED YOU A MEMBER OF THE 1967 ANNUAL  
ASSAY COMMISSION. YOU ARE INVITED TO COME TO THE PHILADELPHIA  
MINT AT YOUR OWN EXPENSE BY 9 A.M. WEDNESDAY, FEBRUARY 8, 1967,  
FOR SESSION ENDING WITH EVENING BANQUET. PLEASE WIRE ACCEPTANCE.  
LETTER WILL FOLLOW

EVA ADAMS DIRECTOR OF THE MINT

154P

EDISONBROS STL

DEC 16 1966

WESTERN UNION  
TELEX SERVICE

WESTERN UNION  
TELEX SERVICE

WESTERN UNION  
TELEX SERVICE

WESTERN UNION  
TELEX SERVICE



## TREASURY DEPARTMENT

WASHINGTON, D.C. 20220

OFFICE OF  
DIRECTOR OF THE MINT

January 10, 1967

Dear Mr. Newman:

I am happy to tell you that the President has appointed you a member of the 1967 Annual Assay Commission.

Please be at the Philadelphia Mint, 16th and Spring Garden Streets, in Philadelphia, at 9 o'clock Wednesday morning, February 8th, for a one-day meeting. The Commission will meet all morning, and will recess around noon for luncheon. The group will reconvene at the Mint for the afternoon session, and the meeting will conclude with a banquet at the Bellevue Stratford Hotel, ending about 10 o'clock that evening.

I must emphasize that the banquet is restricted to members of the Commission, and Mint officials. If someone comes with you to Philadelphia, I know this will be a disappointment; but it is impossible for us to take care of any additional people.

A group of hotel rooms has been set aside for the use of members of the Assay Commission. We are reserving a single room for you at the Bellevue Stratford Hotel for the nights of February 7 and 8. If this is not satisfactory, or you have made your own arrangements, please let us know immediately, as we must turn in the list to the Hotel prior to the 7th. We assume you will arrive at the Hotel late afternoon or early evening on the 7th, leaving early Thursday morning, the 9th.

For your information, we are enclosing a copy of the white House press release announcing the members of the 1967 Annual Assay Commission.

Under separate cover, we are sending a binder containing general information about the Assay Commission, and describing your duties. It will be appreciated if you will bring this with you to the meeting.

I look forward with pleasure to seeing you.

Sincerely,

Eva Adams

Director of the Mint

Mr. Eric P. Newman  
6450 Cecil Avenue  
St. Louis, Missouri 63105

Enclosure



*Keep Freedom in Your Future With U.S. Savings Bonds*



January 17, 1967

Miss Eva Adams, Director of the Mint  
Treasury Department  
Washington, D.C. 20220

Dear Miss Adams:

Thank you for your most informative  
letter of January 10, 1967 with respect to  
the 1967 Annual Assay Commission.

It will be most satisfactory for you  
to make the single room reservation at the  
Bellevue Stratford Hotel for me for the nights  
of February 7 and 8. Please provide for a  
late arrival on the 7th as I do not believe  
I will be able to come until about 10 P.M.

I look forward to seeing you and to  
meeting the other interesting people on the  
Commission.

Sincerely yours,

ERIC P. NEWMAN

EPN/atb

**TREASURY DEPARTMENT**

BUREAU OF THE MINT  
WASHINGTON, D. C. 20220

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**OFFICIAL BUSINESS**

**POSTAGE AND FEES PAID**  
**U. S. TREASURY DEPARTMENT**

Mr. Eric P. Newman  
Numismatic Education Society  
6450 Cecil Avenue  
St. Louis, Missouri 63105



December 16, 1966

Miss Eva Adams  
Director of the Mint  
Treasury Department  
Washington, D.C. 20220

Dear Miss Adams:

It is a pleasure to accept an appointment  
to the 1967 Annual Assay Commission and to attend  
the proceedings on February 8, 1967.

Thank you for advising me.

Sincerely yours,

ERIC P. NEWMAN NUMISMATIC  
EDUCATION SOCIETY

EPN/stb

FOR IMMEDIATE RELEASE

DECEMBER 23, 1966

Office of the White House Press Secretary  
(Austin, Texas)

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THE WHITE HOUSE

President Johnson today announced the appointment of twenty civic and industrial leaders as members of the Assay Commission, to examine the coinage struck by the United States Mint during calendar year 1966.

The Commission meets each year to weigh and assay the Nation's coinage, to determine whether it has been struck in accordance with provisions of law. The Commission has three ex-officio members: Senior Jurist for the Eastern District of Pennsylvania; Comptroller of the Currency; Assayer of the New York Assay Office.

The Commissioners will gather at the United States Mint at Philadelphia on February 8, 1967. They will test coins taken at random from the daily production of the mints at Denver and Philadelphia, as well as from the Assay Office at San Francisco.

The Assay Commission is one of the oldest institutions in the annals of American history. It was first established in 1792, and originally provided for the examination to be made personally by the Chief Justice of the United States, the Secretary and the Comptroller of the Treasury, the Secretary of State, and the Attorney General of the United States.

The 1967 Assay Commission members whose appointments were announced by the President are:

Bruce L. Wilson, Chief, Mechanics Division, Institute for Basic Standards, National Bureau of Standards, Washington, D. C.

John M. Barry, Attorney at Law, Reno, Nevada

E. H. Bixler, Vice President and Resident Manager,  
First Alabama Securities, Inc., Mobile, Alabama

Thelma J. Brown, Civic Leader, Denver, Colorado

Earl VanDorn Catoe, Jr., Mayor of Webb, Webb, Mississippi

Lester G. Davis, Special Agent, FBI, U. S. Department of Justice,  
New Orleans, Louisiana

Agustin Flores, Chairman, American GI Forum of the United States,  
Riverside, California

Bowles Ford, Executive Vice President, Guaranty Life Insurance  
Company of Georgia, Savannah, Georgia

John F. Hack, National Accounts Manager, Metals Division,  
Olin Brass, Olin Mathieson Chemical Corporation, Alton, Illinois

Brent H. Hughes, Exhibits Specialist, Federal Bureau of Investigation,  
Falls Church, Virginia

Ralph S. Jaffe, Community civic affairs in numismatics,  
Newport, Rhode Island

Donald L. Kemmerer, Professor of Economic and Financial History,  
University of Illinois, Champaign, Illinois

Brad Mills, Author and lecturer on petroleum and numismatic subjects,  
Dallas, Texas

Eric P. Newman, Vice President and Secretary, Edison Brothers  
Stores, Inc., St. Louis, Missouri

William Albert Philpott, Jr., Former Secretary of Texas Bankers  
Association, Dallas, Texas

Janet Rothert (Mrs. Matt), Active in civic and cultural growth,  
Camden, Arkansas

William B. Spilman, President, Waynesboro Publishing Corporation,  
Waynesboro, Virginia





- 3 -

Jake B. Sureck, CPA with firm of Ephraim and Sureck,  
Oklahoma City, Oklahoma

Martin Sweig, Legislative Assistant and Secretary to the Speaker  
of the U. S. House of Representatives, John W. McCormack,  
Washington, D. C.

Larry Treadwell, Supervisor at Texaco, Inc.  
Port Arthur, Texas

Miss Eva Adams serves as Director of the Mint.

-o0o-

## CLASS OF SERVICE

This is a fast message unless its deferred character is indicated by the proper symbol.

WESTERN UNION

W. P. MARSHALL  
CHAIRMAN OF THE BOARD

TELEGRAM

R. W. McFALL  
PRESIDENT

## SYMBOLS

DL = Day Letter

NL = Night Letter

LT = International  
Letter Telegram

The filing time shown in the date line on domestic telegrams is LOCAL TIME at point of origin. Time of receipt is LOCAL TIME at point of destination

945P EST FEB 8 67 PA533

BA710 B CAA460 CGN PD CAMBRIDGE MASS 8 642P EST

ERIC NEWMAN, CHAIRMAN UNITED STATES ASSAY COMMISSION

BELLEVUE STRATFORD HOTEL BROAD AND WALNUT STS PHILA

WE PUT IN OUR TWO CENTS WORTH OF CONGRATULATIONS. NOW EVERY  
COIN SHALL HAVE A SILVER LINING. LOVE

JODY AND ANDY

(45).



## CLASS OF SERVICE

This is a fast message unless its deferred character is indicated by the proper symbol.

WESTERN UNION

W. P. MARSHALL  
CHAIRMAN OF THE BOARD

TELEGRAM

R. W. McFALL  
PRESIDENT

## SYMBOLS

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705P EST FEB 8 67 PE352

SA212 S LLM223 CGN PD ST LOUIS MO 8 458P CST

ERIC P NEWMAN, BELLEVIEW STRATFORD HOTEL, DONT FONE DLR IMMY

BROAD AND WALNUT STREETS PHILA

CONGRATULATIONS MR CHAIRMAN BE SURE THEY SPELL THE COMMISSION  
TITLE CORRECTLY OR IT COULD BE EMBARRASSING  
JIE

JIE

(12).

# CLASS OF SERVICE

This is a fast message unless its deferred character is indicated by the proper symbol.

# WESTERN UNION

W. P. MARSHALL  
CHAIRMAN OF THE BOARD

## TELEGRAM

R. W. MCFALL  
PRESIDENT

# SYMBOLS

DL = Day Letter

NL = Night Letter

LT = International  
Letter Telegram

The filing time shown in the date line on domestic telegrams is LOCAL TIME at point of origin. Time of receipt is LOCAL TIME at point of destination

700P EST FEB 8 67 PA468

P CA065 CGN PD CHICAGO ILL 8 522P CST

ERIC P NEWMAN, BELLVIEW STRATFORD HOTEL

BROAD AND WALNUTS STS PHILA

CONGRATULATIONS TO THE NEW CHAIRMAN ASSAY WELL LOVE

STEELE AND WANGER

ASSAY

(34).

# Coin World<sup>®</sup>

THE WEEKLY NEWSPAPER  THE ENTIRE NUMISMATIC FIELD

SIDNEY NEWS BUILDING PH: 513 492-4141 SIDNEY, OHIO 45365

December 28, 1966

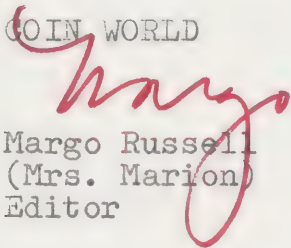
Mr. Eric P. Newman  
Edison Brothers Store, Inc.  
400 Washington Avenue  
St. Louis, Missouri 63102

Dear Eric,

Congratulations! Your presence will make the  
1967 Assay Commission a GREAT success!

Sincerely,

COIN WORLD

  
Margo Russell  
(Mrs. Marion)  
Editor

dmr



# Whitman Publishing COMPANY

A SUBSIDIARY OF WESTERN PUBLISHING COMPANY, INC.

1220 MOUND AVENUE, RACINE, WISCONSIN 53404 • PHONE 414 633-2431

February 10, 1967

Mr. Eric P. Newman  
P. O. Box 14020  
St. Louis, Missouri 63178

Dear Eric:


You are the modest one! When you spoke to me last night about serving on the Assay Commission you never even bothered to mention that you had been named Chairman. Double congratulations! You are so famous now that you even made the local Racine newspaper. I will send you a clipping for your scrap book, as soon as I can get a hold of a duplicate.

We generally give some publicity to the Annual Assay in our Journal, but it becomes increasingly difficult to take a fresh approach to the subject each year. Would you be willing to write a short story for me based more or less on your personal experience, or at least featuring your activities? Will you be able to supply me with a photograph or two? I should imagine you have some. If not, let me get some for you through the news agency. Better still, if you write immediately to Chet Krause and Margo Russell, I'll bet they would send you all the photos they have when they are finished with them. That's what I did last year and they made a grand entrance in my scrap book.

Perhaps you can work a clever plug for the new Currency book into the article.

All best wishes.

Sincerely,  
WHITMAN PUBLISHING COMPANY

  
Kenneth E. Bressett  
Numismatic Editor

KEB:ca

THE BOATMEN'S NATIONAL BANK  
OF SAINT LOUIS

DAVID H. MOREY  
PRESIDENT

January 20, 1967

Mr. Eric P. Newman  
Vice President & Secretary  
Edison Brothers Stores, Inc.  
400 Washington Avenue  
St. Louis, Missouri 63102

Dear Eric:

I was delighted to read in COIN WORLD of your appointment by President Johnson to serve on the U. S. Assay Commission. This is a high honor brought about by your distinguished contributions to the field of numismatics, and I just wanted you to know that we are proud to have you as a customer of the bank. Congratulations!

Sincerely,



David H. Morey

DIRECTOR OF THE MINT  
WASHINGTON, D.C. 20220

February 15, 1967

Dear Eric:

Thank you so much for your nice letter of February 10th, and the clipping from the Philadelphia Bulletin.

I want to tell you how delighted we were to have you with us at the Assay Commission meeting. I am sure we couldn't have had a finer Chairman!

Your book hasn't arrived as yet, but I will look forward to receiving it. You are real nice to send me a copy.

I hope to see you soon again.

Sincerely,

A handwritten signature in blue ink, appearing to read "Eva Adams". The signature is fluid and cursive, with a long horizontal stroke at the beginning.

Eva Adams

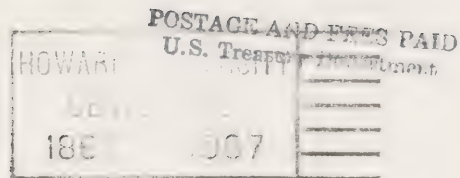
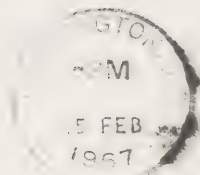
Director of the Mint

Mr. Eric P. Newman  
Eric P. Newman Numismatic  
Education Society  
6450 Cecil Avenue  
St. Louis, Missouri



DIRECTOR OF THE MINT

WASHINGTON, D.C. 20220



Mr. Eric P. Newman  
Eric P. Newman Numismatic  
Education Society  
6450 Cecil Avenue  
St. Louis, Missouri



TREASURY DEPARTMENT  
WASHINGTON, D.C. 20220

OFFICE OF  
DIRECTOR OF THE MINT

March 3, 1967

Dear Mr. Newman:

It was indeed our pleasure to have you as a member, and duly elected Chairman of the 1967 Annual Assay Commission.

To complete your records of the meeting, we are enclosing the formal "Proceedings of the Annual Assay Commission, 1967." The original report, with the personal signatures, is being placed in the permanent files of the Treasury Department.

When you get to Washington, we would be delighted if you would stop by for a visit.

Sincerely,

Eva Adams  
Director of the Mint

Mr. Eric P. Newman  
6450 Cecil Avenue  
St. Louis, Missouri 63105

Enclosure



*Keep Freedom in Your Future With U.S. Savings Bonds*



TREASURY DEPARTMENT  
WASHINGTON, D.C. 20220

OFFICE OF  
DIRECTOR OF THE MINT

February 21, 1967

Mr. John R. Carr  
Officer in Charge  
U.S. Assay Office  
155 Hermann Street  
San Francisco, California 94102

Dear Mr. Carr:

The Annual Assay Commission for 1967 found a quarter dollar in your delivery No. 12, dated January 19, 1966, which weighed 3.77 grains below standard weight or .77 grains out of allowable tolerance.

It was recognized that when we started making coins from purchased clad strip, problems of control would be much more difficult than when the strip was fabricated in the Mint. For this reason, instructions were issued from this office for a greatly expanded system of inspection, with a record being maintained of the results of all testing. You were requested to immediately notify the contractors of any strip not meeting specifications. It was expected that the same high degree of control would be maintained over strip or blanks received from another mint.

We recognize that the function of the Assay Commission is to independently check the specifications of the United States Coinage and feel that the work of the Commission is essential in maintaining public confidence in the quality of coins produced by the Mint. However, it is embarrassing to the Department, as well as to us, and I know to you, to have any coin found to be out of tolerance by the Commission.

You are requested to submit a report to this office as to the probable reasons of this out-of-weight coin and what safeguards are being instituted to prevent the production of any out-of-tolerance coins in the future.

Sincerely,

  
Eva Adams

Director of the Mint



*Keep Freedom in Your Future With U.S. Savings Bonds*



LEONOR K. (Mrs. JOHN B.) SULLIVAN  
3d DISTRICT, MISSOURI

COMMITTEES:  
BANKING AND CURRENCY  
CHAIRMAN: SUBCOMMITTEE ON  
CONSUMER AFFAIRS  
MERCHANT MARINE AND FISHERIES  
CHAIRMAN: SUBCOMMITTEE ON  
PANAMA CANAL

**Congress of the United States**  
**House of Representatives**

**Washington, D.C.**

February 27, 1967

OFFICE ADDRESS:  
2344 RAYBURN BUILDING  
WASHINGTON, D.C. 20515

HOME OFFICE:  
2918 FEDERAL BUILDING  
1520 MARKET STREET  
ST. LOUIS, MISSOURI 63103

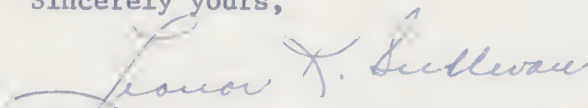
Mr. Eric P. Newman  
Numismatic Education Society  
6450 Cecil Avenue  
St. Louis, Missouri 63105

Dear Mr. Newman:

It was very nice of you to report back to me on the work of the United States Assay Commission and to thank me for my endorsement of you for membership on the Commission. Eva Adams had told me what a fine job you did as Chairman and, of course, I was pleased to hear that.

I will be in touch with you on the issue of gold content of jewelry when I am ready to proceed on that matter. In the meantime, please accept my congratulations on the honor you received of being made Chairman of the United States Assay Commission and also on the publication of a new book.

Sincerely yours,

  
Leonor K. (Mrs. John B.) Sullivan  
Member of Congress  
3rd District, Missouri

LS:mh























*The Annual Assay Commission*



THE TREASURY DEPARTMENT



## CONTENTS

	<u>Page</u>
Agenda for the Assay Commission's Proceedings . . . . .	1
Members of the Assay Commission for 1967 . . . . .	3
Annual Assay Coins Reserved at Various Mints During Calendar Year 1966 . . . . .	4
Coinage of the United States Mints During Calendar Year 1966 . . . . .	5
Trial of the PYX . . . . .	6
Rules for the Organization and Government of the Assay Commission . . . . .	10
Legal Provisions Governing the Assay Commission:	
Establishment of the Assay Commission (Excerpt from Act of April 2, 1792). . . . .	13
Standard of Ingots Used for Coinage (Title 31, Section 346, U.S.C.) . . . . .	14
Deviations Allowed in Adjusting Weights of Silver Coins (Title 31, Section 349, U.S.C.) . . . . .	15
Sealing and Transmitting Trial Pieces (Title 31, Section 352, U.S.C.) . . . . .	16
Assay Commissioners (Title 31, Section 363, U.S.C.) . . . . .	18
Standard Troy Pound for Regulation of Coinage (Title 31, Section 364, U.S.C.) . . . . .	19
Standard Weights for Mints and Assay Offices (Title 31, Section 365, U.S.C.) . . . . .	20
Standards for United States Silver Coins and Silver Clad and Cupro-Nickel Clad Coins . . . . .	21
Report of the Annual Assay Commission for 1966 . . . . .	22

AGENDA

FOR THE PROCEEDINGS OF THE

ANNUAL ASSAY COMMISSION FOR 1967

WEDNESDAY MORNING, FEBRUARY 8

1. By the Director of the Mint
  - (a) Call to order
  - (b) Roll call and announcement of quorum
  - (c) Introduction of members of the Commission and delivery of Presidential certificates
  - (d) Delivery of the pyx to the Commission
  - (e) Surrender of chair to the Chief Judge, District Court for the Eastern District of Pennsylvania, Temporary Chairman
2. By the Temporary Chairman
  - (a) Call for nominations for Permanent Chairman
  - (b) Election of Permanent Chairman
  - (c) Surrender of chair to Permanent Chairman
3. By Permanent Chairman
  - (a) Motion to approve selection of Secretary of the Commission
  - (b) Adoption of rules for organization and government of the Assay Commission
  - (c) Appointment of Committee on Assaying, Committee on Weighing and Committee on Counting, each with a chairman. (Suggest 10 minute recess while Chairman appoints committees)
  - (d) Call for delivery of weights to be used by the Commission

4. By the representative, National Bureau of Standards

- (a) Delivery of two sets of weights (assay set and coin and grain set) with appropriate certification of the Bureau of Standards

5. By the Permanent Chairman

- (a) Delivery of the assay weights to the Chairman of the Committee on Assaying
- (b) Delivery of the coin and grain weights to the Chairman of the Committee on Weighing
- (c) Recess of Commission so that the several committees may perform their respective duties

Wednesday Afternoon, February 8

1. By the Permanent Chairman

- (a) Reconvene Commission
- (b) Call roll and announce quorum
- (c) Request report by Chairman, Committee on Counting; read report; inquire whether there are any questions; request motion for action on the report
- (d) Similar procedure in reference to reports from Committee on Assaying and Committee on Weighing
- (e) Request motion for action on the following resolution:  
Resolved, that in accordance with the provisions of Title 31, Sections 346, 349, 363, and 365, of the United States Code, the Assay Commission for 1967 having examined and tested the coins reserved for assay, do hereby find, conclude and determine that inasmuch as such coins do not differ from the standard fineness and weight by a greater quantity than is allowed by law, the trial is hereby considered and reported as satisfactory.
- (f) If an adverse vote should result on the foregoing resolution, the Chairman shall request a motion on a resolution to report the trial as unsatisfactory.
- (g) Ask if there is further business
- (h) Request motion to adjourn sine die



# MEMBERS OF THE ANNUAL ASSAY COMMISSION FOR 1967

Mr. John M. Barry  
70 Sonora Circle  
Reno, Nevada 89502

Mr. Donald L. Kemmerer  
1006 W. Armory Avenue  
Champaign, Illinois 61820

Mr. E. H. Bixler  
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Mr. Lester G. Davis  
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Falls Church, Virginia 22042

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Port Arthur, Texas 77640

Mr. Ralph S. Jaffe  
Annandale Road  
Newport, Rhode Island 02840

Mr. Bruce L. Wilson  
3117 Jennings Road  
Kensington, Maryland 20795

## EX-OFFICIO MEMBERS

Hon. Thomas J. Clary  
Chief Judge of the District Court for the  
Eastern District of Pennsylvania  
Philadelphia, Pennsylvania

Hon. William B. Camp  
Comptroller of the Currency  
Washington, D. C. 20220

Mr. Paul J. Maguire  
Assayer, United States Assay Office  
New York, New York 10005

Leard Mae Williams

Sidney F. Carnick

ANNUAL ASSAY COINS RESERVED AT VARIOUS MINTS

DURING CALENDAR YEAR 1966

<u>Denomination</u>	<u>Philadelphia</u>		<u>Denver</u>		<u>San Francisco</u>	
	<u>Pieces</u>	<u>Value</u>	<u>Pieces</u>	<u>Value</u>	<u>Pieces</u>	<u>Value</u>
Half dollars Silver-900F	4,175	\$ 2,087.50				
Clad-Silver 400F			16,982	\$ 8,491.00	79	\$ 39.50
Quarter dollars Silver					468	117.00
Clad	22,653	5,663.25	18,876	4,719.00	3,573	893.25
Dimes Silver			16,791	1,679.10		
Clad	<u>29,251</u>	<u>2,925.10</u>	<u>28,833</u>	<u>2,883.30</u>	<u>2,462</u>	<u>246.20</u>
Total	56,079	\$10,675.85	81,482	\$17,772.40	6,582	\$1,295.95

BUREAU OF THE MINT  
COINAGE EXECUTED DURING CALENDAR YEAR 1966

Denomination	Philadelphia	Denver	San Francisco	Total Value	Total Pieces
<b>SUBSIDIARY</b>					
Half dollars - 90% Silver - 1964...	\$20,837,000.00	-0-	-0-	\$20,837,000.00	41,674,000
Half dollars - 40% Silver - 1965...	-0-	\$31,524,683.00	\$235,000.00	31,759,683.00	63,519,366
Half dollars - 40% Silver - 1966...	-0-	53,219,656.00	142,018.50	53,361,674.50	106,723,349
Quarter dollars - Silver - 1964....	-0-	-0-	1,160,216.25	1,160,216.25	4,640,865
Quarter dollars - Clad - 1965.....	180,597,000.00	143,046,385.00	15,459,000.00	339,102,385.00	1,356,409,540
Quarter dollars - Clad - 1966.....	101,104,000.00	91,872,600.00	11,733,379.25	204,709,979.25	818,839,917
Dimes - Silver - 1964.....	-0-	16,790,563.00	-0-	16,790,563.00	167,905,630
Dimes - Clad - 1965.....	83,824,000.00	75,747,282.00	4,717,775.00	164,289,057.00	1,642,890,570
Dimes - Clad - 1966.....	62,255,000.00	68,377,101.00	7,415,194.70	138,047,295.70	1,380,472,957
<b>Total Subsidiary .....</b>	<b>448,617,000.00</b>	<b>480,578,270.00</b>	<b>40,862,583.70</b>	<b>970,057,853.70</b>	<b>5,583,076,194</b>
<b>MINOR</b>					
Five-cent pieces - 1965.....	573,400.00	4,114,569.00	1,952,000.00	6,639,969.00	132,799,380
Five-cent pieces - 1966.....	-0-	5,177,335.00	2,520,000.00	7,697,335.00	153,946,700
One-cent pieces - 1965.....	3,003,850.00	9,733,649.00	2,200,300.00	14,937,799.00	1,493,779,900
One-cent pieces - 1966.....	8,111,000.00	9,914,312.00	3,833,550.00	21,858,862.00	2,185,886,200
<b>Total Minor .....</b>	<b>11,688,250.00</b>	<b>28,939,865.00</b>	<b>10,505,850.00</b>	<b>51,133,965.00</b>	<b>3,966,412,180</b>
<b>Total Domestic Coinage .....</b>	<b>460,305,250.00</b>	<b>509,518,135.00</b>	<b>51,368,433.70</b>	<b>1,021,191,818.70</b>	<b>9,549,488,374</b>

Special Mint Sets manufactured - 1965 - 2,360,000 sets.  
Special Mint Sets manufactured - 1966 - 2,261,583 sets.

COINAGE EXECUTED FOR FOREIGN GOVERNMENTS AT  
THE SAN FRANCISCO ASSAY OFFICE

Panama . . . . .	7,440,000
<b>Total . . . . .</b>	<b>7,440,000</b>



## THE TRIAL OF THE PYX

Members of the Annual Assay Commission are participants in a ritual which has persisted throughout the centuries. While its origin is lost in antiquity it is known that the ancient Greeks took much pride in the weight and fineness of their coins and the authorities kept a close check on the coiners. The Romans minted their coins in the Temple of Juno Moneta and while they may have attributed the fineness of their coins to that goddess we can be sure that the realistic Romans didn't trust to luck entirely.

From "The Coinage of England" by Charles Oman, we learn that during the period of the Crusades, the Anglo-Saxons gave considerable attention to the weight and fineness of their coin. Laws approved by Ethelred's Witan at London in 1002 provided heavy penalties for any mint-master who took his tools to a secret place -- a wood is suggested, -- and there out of sight of all witnesses struck coins which were unsatisfactory in weight or metal. Apparently this was sometimes done in collusion with merchants who went to a moneyer with low-quality foreign pence or base bullion and induced him to recoin them with his dies in a surreptitious fashion.

After the Norman Conquest of England the weight and purity of the King's pennies showed a marked decline. Embarking on a sound money policy and to correct the situation before Christmas in the year 1124, Henry I commanded that all moneyers of England should be deprived of their members. The decree was carried out on some 94 hapless individuals, prompting one chronicler's report there was a great money scarcity the following year due to lack of moneyers.

A more sociable gathering took place in 1208 when King John summoned his moneyers to Westminster, who brought their workmen, assayers and dies with them. This was apparently for a general assize and verification of issues like the Trial of the Pyx of later days.

Records tell of an assembly in 1248 of moneyers, custodes cuneorum (die mechanics) and assayers of all the mints. The meeting was attended by Henry II, the Mayor of London and many magnates, at which time a jury of professional goldsmiths made assays of two wedges of silver, one of pure metal and one of the standard coinage metal.

The trial of the Pyx became established as a continuous and regular ceremony during the reign of Edward III (1327-1376). By his proclamation, it was provided:

"So soon as the moneys are coyned and compleate, the Warden to receave yt as the Master receaveth yt from the monerers, and putt yt in one Chest shut with two keys. And before the moneys bee paid to the Marchant, as the request of the said Master, the Warden shall make tryall of yt, and if yt shall not bee so good as yt is undertaken, yt shalbee retorned to the said Master to bee remolten at his owne proper costs".

This "assize" consisted of placing in small sealed boxes (pyxides) fair samples of the gold and silver currencies taken at haphazard which were then weighed in the presence of the King's representatives and finally melted down and refined in order that their fineness might be verified. There was a "remedy" allowed, for slight excess or defect of weight in individual coins, but the whole bulk of each box was required to correspond to the amount in grains and pennyweights which the sum in the box represented by count. The object of refining, with a small similar "remedy" for loss of metal in the furnace, was to discover whether there was the proper residuum of pure gold or silver left in the cupel after the moderate amount of official alloy had been evaporated in the furnace. The trials were at first at such short intervals - three months - that it was necessary to have a distinguishing privy mark for the coins of each trimestral issue, in order that it might be certain that only the most recent emission was being tested.

Alexander Hamilton in presenting to the Congress in 1791 the result of his "inquiries and reflections" relative to the establishment of a Mint concluded that the "remedy for errors in the weight and alloy of the coins must necessarily form a part in the system of the Mint; and the manner of applying it will require to be regulated". In his message he described the English system of preserving samples of coinage in the pyx box, for mass assaying by a jury of the Company of Goldsmiths in the presence of the Lord Chancellor, the officers of the Treasury and others.

The Mint of the United States was established in 1792. The same Act of Congress which authorized it also provided for the Annual Assay Commission to be composed of the Chief Justice of the United States, the Secretary and Comptroller of the Treasury, the Secretary for the Department of State and the Attorney General of the United States.

It has been stated that the first coins from the Philadelphia Mint were silver dimes and half dimes in October, 1792. Whether an Assay Commission was appointed to examine these early pieces is not known, but



according to the record books of Henry Voigt, the chief coiner, there were purchased thirty and one-half gallons of rum during that month. As there were but few employees around the Mint at that time to consume so much rum speculation is that some kind of entertainment or celebration took place over the minting of the first coins. It could very well have been the first meeting of the Annual Assay Commission.

It is believed that the Assay Commission has met each year since it was first created in 1792, with few exceptions. In 1801, when the capital was moved, the February meeting that year was postponed. It is presumed that the condition of the roads in mid-winter made it impossible to travel with horses from Washington to Philadelphia. When the meeting could not be held on the prescribed date, Elias Boudinot, Director of the Mint, wrote an indignant letter to President John Adams complaining that the public's confidence was being undermined and that the depositors were clamoring for the coins retained for examination. In those days the Mint operated on a "custom" basis, taking in bullion from individuals and returning to them an appropriate weight of coins. Thus the specimens retained for the annual assaying really belonged to the customers of the Mint. Congress solved the problem by providing for a meeting in April of that year.

There is some evidence that an Assay Commission did not meet in 1817 to examine the prior year's silver coinage because there was none. The reason, it appears, was that on January 11, 1816 a fire broke out in the mill-house, an old wooden shack in the Mint's backyard and this blaze spread to the adjoining building which contained the rolling and drawing apparatus necessary to make planchets for gold and silver coins, causing extensive damage which was not repaired until the following year.

The law now provides that the Assay Commission shall be composed of the Judge of the District Court for the Eastern District of Pennsylvania, the Comptroller of the Currency, the Assayer of the Assay Office at New York and such other persons as the President shall designate. The first authorization for the public to serve on the Commission was provided by statute in 1837. Being composed almost entirely of impartial citizens, independent of the Mint service, the Assay Commission reports to the President any deviations in coins beyond the legal limits. The object of their meeting is to insure the greatest care on the part of the coiners in conforming in all respects to legal weights and finenesses. The knowledge that any coin may be selected for this check has an excellent psychological effect upon the officers of the coinage mints, which is of great virtue in keeping our coinage standards at the highest possible level.

As the annual assay or trial of the coinage takes place after the coin has been issued any error that might have occurred would not be discovered in time for its prompt correction. It is for this reason



during the past fifty years precautionary measures have been instituted to make special assays before coin is released. Each Mint Assayer, an independent official appointed by the President, is required to certify that all coinage ingots prepared in the Mint are within legal limits of deviation before they are delivered to the Coining Division and no ingots may be used for coinage which are not so certified by the Assayer. After the ingots are received by the coiner, the latter is required to adjust the weight of the single pieces of coin produced so as to have them conform with the legal limits of tolerance. When a delivery of finished coin is turned over to the Superintendent of the Mint, the latter must, by trial separately of not less than three pieces selected at random, for each 1,000 pieces embraced in the delivery, satisfy himself that the coins are within the legal limits as to weight. After this trial, at random there is taken not less than one piece for each 10,000 pieces, or fractional part thereof, of silver coin delivered, without selection or previous weighing, for the annual assay. Further, silver coins from each delivery made to the Superintendent must be sent to the Office of the Director of the Mint in Washington where they are tested for conformity in weight and fineness before they may be released to the Federal Reserve Banks and Branches which distribute the coin to the banking system throughout the Nation.

During each calendar year the two United States Mints usually produce several hundred million pieces of silver coin. Inasmuch as the pyx box contains many thousand coins taken at random throughout the year from mint production it is clear the Commission could not be expected to examine every single one of them. The Commission is therefore expected to examine only such number as satisfies it as being representative of the whole.

Each year the Commission adopts, with such modifications as it deems appropriate, the set of rules for its organization and government used by the previous Commission. With little change, the same rules have been in effect since 1856 when they were prepared by the Senior Federal Judge in Philadelphia, the District Attorney and the Collector of Customs for the Port of Philadelphia.

RULES PROPOSED FOR ADOPTION BY ASSAY COMMISSION  
FOR ITS ORGANIZATION AND GOVERNMENT

I

At the hour appointed for the meeting by the Director of the Mint, if a quorum appears to be present, he shall so announce, and the Judge of the District Court of the United States for the Eastern District of Pennsylvania, or in case of his absence, such member as the Commissioners present may designate, shall take the chair.

II

The letter of the President, or the Director of the Mint, naming the Commissioners who have been specially designated by the President of the United States, will be read and the roll of the members ex-officio, and of the others accepting the appointment will be called.

III

The "reserved" coins having been produced by the officers in charge of them, the several parcels in which they are contained will be opened in the presence of the Commissioners (or of a committee for that purpose appointed, who, shall report to the Commission for confirmation) and the coins distributed by them in parcels with reference to their places of coinage, and their metallic character.

But when it shall be made known to the Board of Commissioners that at either of the mints there has taken place during the past year a change in any of the officers who are responsible for the coinage, the coins made during the terms of the respective incumbents will be distributed in separate parcels.

IV

The parcels having been examined and counted, the numbers shown on the parcels will be compared with the number reported as "reserved" and, having been verified, the secretary will note the results on the minutes of the Commission. Such of the parcels as the committee may designate will be opened and counted, and the results thereof reported to the Commission.

## V

The Chairman will then arrange the members of the Board of Commissioners in three committees - one to take charge of the counting, one of the weighing, and the other of the assaying, with power to associate members interchangeably and to require the manipulatory aid of the officers of the Mint.

## VI

### Counting

The Committee on Counting shall receive the parcels containing the pieces reserved by each of the mints for the trial of coins in accordance with Title 31, Section 352, United States Code. The parcels shall be compared by the committee with the transcripts furnished with them and shall be properly verified. The committee shall select parcels from each month's coinage of each mint, containing all denominations coined, and accurately count the coins therein.

## VII

### Assaying

(a) The Committee on Assaying shall select several parcels of reserved coins.

(b) They shall select parcels representing each month's coinage of each Mint, and containing all denominations coined, which will include coins of copper-silver alloy, silver clad half dollars and cupro-nickel clad quarters and dimes. They shall remove from each of the parcels chosen, such a number of coins from each of the different denominations and different compositions, as will in their best judgment be sufficient for individual test assays.

(c) From such other parcels as they judge to be sufficient for the purpose, they shall remove one or more coins from each composition, to be melted together in the case of the silver-copper alloy, and the silver clad alloy, and appropriately prepared for a representative mass assay. In the case of the cupro-nickel clad coins, sufficient coins shall be chemically dissolved to produce a representative sample from which appropriate aliquots shall be taken for assay.

(d) They shall then arrange all the test samples in such order as shall be known only to the members of the committee, and in that order such samples shall be assayed.

(e) Should the operations of the assay be not consummated before the adjournment of the Board for the day, the parcels of the reserved coins, ingots and test samples will remain in a chest or vault, under the joint separate charge of the Chairman and the Director of the Mint.



## VIII

### Weighing

(a) The Committee on Weighing shall select several parcels of reserved coins, and shall take at random from the parcels of each mint such a number of coins of each of the denominations represented and so distributed by dates of coinage as will in its best judgment be sufficient for the purpose of weighing.

(b) The pieces taken shall be severally weighed by the committee or under the scrutiny thereof, and their respective weights ascertained to an accuracy of not less than 0.10 grain and the results shall be noted with a special reference as to any that may be found without the legal limits of weight.

(c) The committee shall examine the standard weights employed in the mint and shall satisfy itself that they are satisfactory as to the accuracy in accordance with the standards prescribed by law in Title 31, Section 365, United States Code.

## IX

The counting, weighing and assaying having been completed under the scrutiny of the committees, respectively, the committees will report, fully and specifically, as to the coins of each Mint.

## X

And thereupon the Commissioners will proceed to declare their judgment by an open vote; and full record thereof, and of all their doings having been engrossed by the secretary, will be signed by all the members and delivered to the Director of the Mint, after which the Board will adjourn sine die.

The foregoing rules are subject to such modifications or alterations as a majority of the Board may at any time during each annual assay deem expedient and proper.

## XI

Adopted by the Assay Commission of 1898

The Committee on Weighing recommends that the standard weights which are kept specifically for the use of the Assay Commission, and which are retained in the possession of the Director of the Mint, be sent in December of each year by him to the Director of the Bureau of Standards, who shall have them compared with the legal standard and shall forward them each year, under seal, to the Commission with a certification of their accuracy.

ACT OF APRIL 2, 1792

AN ACT ESTABLISHING A MINT AND REGULATING THE COINS  
OF THE UNITED STATES

Section 18. And the better to secure a due conformity of the said gold and silver coins to their respective standards, Be it further enacted, That from every separate mass of standard gold or silver, which shall be made into coins at the said Mint, there shall be taken, set apart by the Treasurer and reserved in his custody a certain number of pieces, not less than three, and that once in every year the pieces so set apart and reserved, shall be assayed under the inspection of the Chief Justice of the United States, the Secretary and Comptroller of the Treasury, the Secretary for the Department of State, and the Attorney General of the United States, (who are hereby required to attend for that purpose at the said Mint, on the last Monday in July in each year,) or under the inspection of any three of them, in such manner as they or a majority of them shall direct, and in the presence of the Director, assayer and chief coiner of the said Mint; and if it shall be found that the gold and silver so assayed, shall not be inferior to their respective standards herein before declared more than one part in one hundred and forty-four parts, the officer or officers of the said Mint whom it may concern shall be held excusable; but if any greater inferiority shall appear, it shall be certified to the President of the United States, and the said officer or officers shall be deemed disqualified to hold their respective offices.

Section 19. And be it further enacted, That if any of the gold or silver coins which shall be struck or coined at the said Mint shall be debased or made worse as to the proportion of fine gold or fine silver therein contained, or shall be of less weight or value than the same ought to be pursuant to the directions of this act, through the default or with the connivance of any of the officers or persons who shall be employed at the said Mint, for the purpose of profit or gain, or otherwise with a fraudulent intent, and if any of the said officers or persons shall embezzle any of the metals which shall at any time be committed to their charge for the purpose of being coined, or any of the coins which shall be struck or coined at the said Mint, every such officer or person who shall commit any or either of the said offences, shall be deemed guilty of felony, and shall suffer death.

TITLE 31, SECTION 346, UNITED STATES CODE

STANDARD OF INGOTS USED FOR COINAGE

No ingots shall be used for coinage which differ from the legal standard more than the following proportions, namely:  
In silver ingots, six-thousandths; in minor-coinage alloys, twenty-five thousandths, in the proportion of nickel.

[R.S. Sec. 3533, as amended]



TITLE 31, SECTION 349, UNITED STATES CODE

DEVIATIONS ALLOWED IN ADJUSTING WEIGHTS OF SILVER COINS

In adjusting the weight of silver coins the following deviations shall not be exceeded in any single piece: In the dollar, six grains; in the half-dollar, four grains; in the quarter-dollar, three grains; and in the dime, one and one-half grains.

[R.S. Sec. 3536, as amended]

TITLE 31, SECTION 352, UNITED STATES CODE

SEALING AND TRANSMITTING TRIAL PIECES

Number of Coins Reserved for Assay

"At every delivery of coins made by the superintendent of coining department to a superintendent, it shall be the duty of such superintendent, in the presence of the assayer, to take indiscriminately a certain number of pieces of each variety for the annual trial of coins, the number for silver coins being not less than one piece for each ten thousand pieces or any fractional part of ten thousand pieces delivered."

Sealing of Coins

"The pieces so taken shall be carefully sealed up in an envelope, properly labeled, stating the date of the delivery, the number and denomination of the pieces enclosed, and the amount of the delivery from which they were taken."

Deposit of Coins in Pyx

"These sealed parcels containing the reserved pieces shall be deposited in a pyx, designated for the purpose at each mint, which shall be kept under the joint care of the superintendent and assayer, and be so secured that neither can have access to its contents without the presence of the other, and the reserved pieces in their sealed envelopes from the coinage of each mint shall be transmitted quarterly to the mint at Philadelphia."

Records of Coins Reserved for Assay

"A record shall also be kept at the same time of the number and denomination of the pieces so taken for the annual trial of coins, and of the number and denomination of the pieces represented by them and so delivered, a copy of which record shall be transmitted quarterly to the Director of the Mint."

Other Coins Reserved for Test

"Other pieces may, at any time be taken for such tests as the Director of the Mint shall prescribe."

[R.S. Sec. 3539, as amended]

INSTRUCTIONS FORWARDED BY THE DIRECTOR OF THE MINT  
TO THE UNITED STATES MINTS REGARDING CLAD COINS  
TO BE RETAINED FOR ANNUAL ASSAY

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The same number of pieces will be selected of the 400 fine silver clad half dollars as of the present 900 fine silver coins, i.e., one piece for each ten thousand pieces or any fractional part of ten thousand pieces delivered.

For the cupro-nickel clad coins, one piece shall be taken at random from each 50,000 pieces or fractional part thereof. The coins selected shall be sealed in envelopes in the same manner as the silver coins, and forwarded for the annual assay of coins.

The envelopes containing the pyx coins, in the case of the silver clad half dollars, will bear the letters SC, followed by the delivery number, and the envelopes for the cupro-nickel clad quarters and dimes will bear the letter N, followed by the delivery number.



(By the authority of the foregoing provision of Title 31, Section 352 of the United States Code, assays of coins are made regularly in the Office of the Director of the Mint in Washington, D.C. The Mint regulations relating to these coins provide:

1. From each delivery of subsidiary coins by the coining department, specimen coins for special assay and test shall be taken at random as follows: Dollars - 2 coins for each 50,000 pieces or fractions thereof delivered; Half dollars - 2 coins for each 50,000 pieces or fraction thereof delivered; Quarter dollars - 2 coins for each 50,000 pieces or fraction thereof delivered; Dimes - 2 coins for each 100,000 pieces or fraction thereof delivered.
2. Such specimen coins shall be taken by the Superintendent or his representative in the presence of the Assayer or his representative, and, without test or selection, shall be protected from attrition and enclosed in envelopes which shall be sealed and labeled to show the place of coinage, the date, number and amount of the delivery, number and denomination of the pieces enclosed; and each such envelope shall bear a certificate signed by the Superintendent and Assayer that the facts are as shown.
3. Said specimen coins so enclosed shall promptly be forwarded by registered mail to the Director for test in the Laboratory in Washington as to their conformity in weight and fineness with the requirements of law.
4. Samples taken from one melt in every ten of "good delivery" or "issue" gold bars and other refined gold bars shall be labeled for identification and be forwarded promptly by registered mail to the Director for test assay in the Laboratory in Washington.
5. The results of the Laboratory tests of said specimen coins and said samples of bullion shall be transmitted to the officer in charge of the mint institution from which they were received.
6. No coins from a delivery shall be issued from a mint until the test coins representing such delivery have been approved in the Laboratory in Washington and the mint so notified by the Director.)

TITLE 31, SECTION 363, UNITED STATES CODE

ASSAY COMMISSIONERS

To secure a due conformity in the silver coins to their respective standards of fineness and weight, the judge of the District Court for the Eastern District of Pennsylvania, the Comptroller of the Currency, the assayer of the Assay Office at New York, and such other persons as the President shall, from time to time, designate, shall meet as assay commissioners, at the Mint in Philadelphia, to examine and test, in the presence of the Director of the Mint, the fineness and weight of the coins reserved by the several mints for this purpose, on the second Wednesday in February, annually, and may continue their meetings by adjournment, if necessary. If a majority of the commissioners fail to attend at any time appointed for their meeting, the Director of the Mint shall call a meeting of the commissioners at such other time as he may deem convenient. If it appears by such examination and test that these coins do not differ from the standard fineness and weight by a greater quantity than is allowed by law, the trial shall be considered and reported as satisfactory. If, however, any greater deviation from the legal standard or weight appears, this fact shall be certified to the President; and if, on a view of the circumstances of the case, he shall so decide, the officers implicated in the error shall be thenceforward disqualified from holding their respective offices.

[R.S. Sec. 3547, as amended]

TITLE 31, SECTION 364, UNITED STATES CODE

STANDARD TROY POUND FOR REGULATION OF COINAGE

For the purpose of securing a due conformity in weight of the coins of the United States to the provisions of the laws relating to coinage, the standard troy pound of the Bureau of Standards of the United States shall be the standard troy pound of the Mint of the United States, conformably to which the coinage thereof shall be regulated.

[R.S. Sec. 3548, as amended]



TITLE 31, SECTION 365, UNITED STATES CODE

STANDARD WEIGHTS FOR MINTS AND ASSAY OFFICES

It shall be the duty of the Director of the Mint to procure for each mint and assay office, to be kept safely thereat, a series of standard weights corresponding to the standard troy pound of the Bureau of Standards of the United States, consisting of a one-pound weight and the requisite subdivisions and multiples thereof, from the hundredths part of a grain to twenty-five pounds. The troy weight ordinarily employed in the transactions of such mints and assay offices shall be regulated according to the above standards at least once in every year, under the inspection of the superintendent and assayer; and the accuracy of those used at the mint at Philadelphia shall be tested annually, in the presence of the assay commissioners, at the time of the annual examination and test of coins.

[R.S. Sec. 3549, as amended]

STANDARDS FOR UNITED STATES SILVER COINS  
AND  
SILVER CLAD AND CUPRO-NICKEL CLAD COINS

DENOMINATION	VALUE	DIAMETER	THICKNESS	STANDARD OR GROSS WEIGHT OF COINS	WEIGHT TOLERANCE (ABOVE OR BELOW) ON INDIVIDUAL PIECES	FINENESS	FINENESS TOLERANCE ON COINAGE INGOTS	PURE SILVER CONTENT	MINIMUM LEGAL WEIGHT OF NEW COINS (LESS WEIGHT TOLERANCE)
DOLLARS		INCHES	INCHES	OZ. TROY GRAINS	GRAINS	THOUSANDTHS	THOUSANDTHS	GRAINS	GRAINS
Dollar	1.00	1.5	.114	.859375 412.5	6.0	900	6	371.25	406.5
Half Dollar	.50	1.205	.086	.401875 192.9	4.0	900	6	173.61	188.9
Quarter Dollar	.25	.955	.067	.200937 96.45	3.0	900	6	86.805	93.45
Dime	.10	.705	.053	.080375 38.58	1.5	900	6	34.722	37.08
Half Dollar (Silver Clad)	.50	1.205	.086	.36973 177.47	4.0	400	-	70.988	173.47
Quarter Dollar (Cupro-nickel clad)	.25	.955	.067	.182294 87.50	3.0	-	-	-	84.50
Dime (Cupro-nickel clad)	.10	.705	.053	.072917 35.00	1.5	-	-	-	33.50

PROCEEDINGS  
OF THE  
ANNUAL ASSAY COMMISSION  
1967



MEMBERS OF THE ANNUAL ASSAY COMMISSION FOR 1967

Mr. John M. Barry  
70 Sonora Circle  
Reno, Nevada 89502

Mr. Donald L. Kemmerer  
1006 W. Armory Avenue  
Champaign, Illinois 61820

Mr. E. H. Bixler  
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Mr. Brad Mills  
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Mrs. Thelma J. Brown  
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Mr. Eric P. Newman  
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Mr. Earl V. Catoe, Jr.  
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Mr. William A. Philpott, Jr.  
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Mr. Jake B. Sureck  
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Mr. John F. Hack  
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115 "E" Street, S.E., #304  
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Mr. Brent H. Hughes  
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Mr. Larry Treadwell  
2047 Eighth Street  
Port Arthur, Texas 77640

Mr. Ralph S. Jaffe  
Annandale Road  
Newport, Rhode Island 02840

Mr. Bruce L. Wilson  
3117 Jennings Road  
Kensington, Maryland 20795

EX-OFFICIO MEMBERS

Hon. Thomas J. Clary  
Chief Judge of the District Court for the  
Eastern District of Pennsylvania  
Philadelphia, Pennsylvania

Hon. William B. Camp  
Comptroller of the Currency  
Washington, D. C. 20220

Mr. Paul J. Maguire  
Assayer, United States Assay Office  
New York, New York 10005

PROCEEDINGS OF THE ANNUAL ASSAY COMMISSION FOR 1967

WEDNESDAY, FEBRUARY 8

In conformity with Section 3547, as amended, of the Revised Statutes of the United States, the Annual Assay Commission appointed by the President of the United States to examine and test the weight and fineness of the subsidiary coins reserved by the Mints at Philadelphia and Denver, and the United States Assay Office at San Francisco during the calendar year 1966, met at the Mint at Philadelphia on the 8th day of February, 1967.

The Commission was called to order at 9:00 a.m., by Miss Eva Adams, Director of the Mint, who welcomed the Commission and introduced its members. Also, on behalf of the President, she presented each member with his Commission. At the request of Miss Adams, Judge Clary administered the oath of office to the Commissioners.

Miss Adams turned the chair over to Judge Clary, who served as temporary chairman of the Commission. Judge Clary, on taking the chair, called for nominations for a secretary. Mr. Sidney F. Carwile, of the Bureau of the Mint, was nominated. The motion was seconded and approved. Judge Clary called for nominations for a permanent chairman. Mr. Newman was nominated and elected permanent chairman.

On succeeding to the chair, Mr. Newman called to the attention of the members of the Assay Commission for 1967 the rules proposed for adoption. It was moved that the rules be adopted without revision. That motion was seconded and approved by the Commission.

Proceedings of the Annual Assay Commission for 1967 (Continued)

Mr. Newman appointed members to serve on the following committees:

<u>Committee on Counting:</u>	Chairman	Mr. Martin Sweig
	Co-Chairman	Mr. Bowles Ford
		Mr. Earl V. Catoe, Jr.
		Mr. William B. Spilman
		Mr. Larry Treadwell
		Judge Thomas J. Clary
<u>Committee on Weighing:</u>	Chairman	Mr. William B. Camp
	Co-Chairman	Mr. Donald L. Kemmerer
		Mr. John M. Barry
		Mr. E. H. Bixler
		Mrs. Thelma J. Brown
		Mr. Lester G. Davis
		Mr. Bruce L. Wilson
<u>Committee on Assaying:</u>	Chairman	Mr. Brad Mills
	Co-Chairman	Mr. William A. Philpott, Jr.
		Mr. Brent H. Hughes
		Mr. Jake B. Sureck
		Mr. John F. Hack
		Mr. Ralph S. Jaffe
		Mr. Paul J. Maguire
		Mrs. Janet Rotherth

Mr. Wilson of the National Bureau of Standards, Washington, D. C., turned over to the Chairman three sets of weights, which he advised had been tested by that Bureau for the use of the Commission in its activities during its current session; one an assay set, the other two coin and grain sets. The weights were under the seal of the National Bureau of Standards, and were accompanied by certificates signed by Mr. Paul E. Pontius for the Director of the Bureau of Standards, certifying to the correctness of the several weights in the three sets, which certificates were also handed to the Chairman. The Chairman, in turn, handed the set of assay weights to the Chairman of the Committee on Assaying, and the sets of coin and grain weights to the Chairman of the Committee on Weighing.



Proceedings of the Annual Assay Commission for 1967 (Continued)

The following statement was placed before each member of the Commission:

ANNUAL ASSAY COINS RESERVED AT VARIOUS MINTS

DURING CALENDAR YEAR 1966

<u>Denomination</u>	<u>Philadelphia</u>		<u>Denver</u>		<u>San Francisco</u>	
	<u>Pieces</u>	<u>Value</u>	<u>Pieces</u>	<u>Value</u>	<u>Pieces</u>	<u>Value</u>
Half dollars Silver-900F	4,175	\$ 2,087.50				
Clad-Silver 400F			16,982	\$ 8,491.00	79	\$ 39.50
Quarter dollars Silver					468	117.00
Clad	22,653	5,663.25	18,876	4,719.00	3,573	893.25
Dimes Silver			16,791	1,679.10		
Clad	<u>29,251</u>	<u>2,925.10</u>	<u>28,833</u>	<u>2,883.30</u>	<u>2,462</u>	<u>246.20</u>
Total	56,079	\$10,675.85	81,482	\$17,772.40	6,582	\$1,295.95

The Chairman then recessed the Commission until Wednesday afternoon, February 8, in order that the several committees might perform their respective duties.

WEDNESDAY AFTERNOON, FEBRUARY 8, 1967

The work of the committees having been completed at 4:30 p.m., the Commission was called to order by the Chairman.

The report of each committee was submitted by its chairman and in turn, a motion was made and unanimously carried that the report of each committee be accepted as presented.

The committee reports in full are as follows:

Proceedings of the Annual Assay Commission for 1967 (Continued)

REPORT OF THE COMMITTEE ON COUNTING

Mr. Chairman and Members of the Assay Commission:

Your Committee on Counting reports that the packages said to contain the pieces reserved by the Mints for the trial of coins, in accordance with Title 31, Section 352, United States Code, were delivered to us by the Hon. Eva Adams, Director of the Mint.

Verification of the coins reserved was made, on the basis of samples, by checking same against the original record of coin deliveries and reservations for assay in respect to the Mint at Philadelphia, Pennsylvania, and against transcripts furnished the Committee showing reservations for assay from the Mint at Denver, Colorado, and the United States Assay Office at San Francisco, California.

At random we selected from the deliveries a certain number of packages, and it was the intention of the Committee to include all denominations. Of the packages selected, the coins contained therein were counted, and the number of coins contained in each envelope was noted in the tables which follow for each Mint.

Total Coins Counted 509



Total Coins Counted 1,275

Total Coins Counted 2,025

Total Coins Counted 510



Total Coins Counted 764



Total Coins Counted 1,550



79





Total Coins Counted 241



Total Coins Counted 244

Proceedings of the Annual Assay Commission for 1967 (contd)

Committee on Counting (contd)

COMMITTEE ON COUNTING

Martin Sweig, Chairman

B. C. Ford, Co-Chairman

L. C. Treadwell

S. J. Katz

William B. Spilmon

Thomas J. Clary

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Proceedings of the Annual Assay Commission for 1967 (Continued)

REPORT OF THE COMMITTEE ON ASSAYING

Mr. Chairman and Members of the Assay Commission:

In compliance with Section 3547 of the Revised Statutes, the Committee on Assaying is pleased to report that the assays have been completed on samples taken from different lots of coin, representing all denominations of subsidiary coined during the calendar year 1966, by the United States Mints at Philadelphia, Pennsylvania, Denver, Colorado, and the United States Assay Office at San Francisco, California.

No gold was coined at any of the Mints during the year.

The results of assays on individual coins and mass melts of coins are satisfactory, being well within the limits of tolerance, which is six thousandths.

The highest and lowest assay on an individual coin from each of the Mints is as follows:

	<u>Silver</u>			
	<u>900 Fine</u>		<u>400 Fine</u>	
	<u>Silver - Fineness</u>		<u>Silver - Fineness</u>	
	<u>Highest</u>	<u>Lowest</u>	<u>Highest</u>	<u>Lowest</u>
Philadelphia Mint . . . . .	899.5	898.2		
Denver Mint . . . . .	898.8	896.5	402.6	394.6
San Francisco Assay Office . .	898.8	898.4	399.6	391.4

	<u>Results of Mass Melting</u>	
	<u>900 Fineness</u>	<u>400 Fineness</u>
Philadelphia Mint . . . . .	898.4	----
Denver Mint . . . . .	898.8	400.4
San Francisco Assay Office. .	----	----



Proceedings of the Annual Assay Commission for 1967 (Continued)

	<u>Clad</u>			
	<u>Copper-Percent</u>		<u>Nickel-Percent</u>	
	<u>Highest</u>	<u>Lowest</u>	<u>Highest</u>	<u>Lowest</u>
Philadelphia Mint . . . . .	91.91	91.22	8.78	8.09
Denver Mint . . . . .	91.92	91.38	8.95	8.08
San Francisco Assay Office. . . .	91.88	90.88	8.92	8.19

	<u>Results of Mass Meltings</u>	
	<u>Copper-Percent</u>	<u>Nickel-Percent</u>
Philadelphia Mint . . . . .	91.32	8.68
Denver Mint . . . . .	91.88	8.12
San Francisco Assay Office. . . .	91.59	8.41

The assay balances were tested and found to be in adjustment. The weights used for weighing the samples for assay were checked against a set that had been standardized by the National Bureau of Standards and delivered to the Commission by its representative.

The nitric acid used for assaying silver was found to be free of chlorine. The method used in assaying cupro-nickel clad coins involved the direct determination of the copper content; the nickel is reported by difference. On a qualitative basis, the Committee determined the absence of any third metal other than trace quantity. It was determined that the chemical reagents used in the cupro-nickel analysis were free of impurities.

The results of assays made on individual coins from each Mint and the San Francisco Assay Office are given in the following schedules and are deemed by the Committee to be correct. ,

L	898.2
H	899.5

	Gu	Ni
H	91.85	8.73
L	91.27	8.15



REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON ASSAYING

DIMES - CLAD - COINED AT PHILADELPHIA

DURING 1966

Date of Delivery Month            Day	No. of Delivery	Quantity	Assay No.	Copper Percent	Nickel Percent
May            24	N-137	1	B-13	91.34	8.66
May            17	N-130	1	B-14	91.82	8.18
June           28	N-172	1	B-15	91.42	8.58
April           22	N-107	1	B-16	91.70	8.30
June           30	N-174	1	B-17	91.59	8.41
July           29	N-186	1	B-18	91.22	8.78
June           24	N-168	1	B-19	91.34	8.66
June           21	N-165	1	B-20	91.75	8.25
March          29	N-81	1	B-21	91.82	8.18
August        31	N-31	1	B-22	91.71	8.29
August        30	N-28	1	B-23	91.45	8.55
April          29	N-113	1	B-24	91.91	8.09
		Mass Melts		91.32	8.68

	Cu		Ni
H	91.91	H	8.78
L	91.22	L	8.09

REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON ASSAYING

HALF DOLLARS-CLAD-COINED AT DENVER

DURING 1966

Date of Delivery Month                  Day		No. of Delivery	Quantity	Assay No.	Silver Fineness
May	18	SC-77	1	E-16	394.6
May	17	SC-76	1	E-17	394.6
May	16	SC-75	1	E-18	394.8
April	7	SC-55	1	E-19	401.6
April	13	SC-59	1	E-20	399.0
April	12	SC-58	1	E-21	397.1
August	26	SC-15	1	E-22	399.6
August	26	SC-15	2	E-23	398.8
August	25	SC-14	2	E-24	402.6
August	25	SC-14	2	E-25	399.4
August	24	SC-13	2	E-26	401.0
August	29	SC-16	2	E-27	400.1
August	29	SC-16	2	E-28	397.5
August	30	SC-17	2	E-29	401.8
August	31	SC-18	2	E-30	399.3
August	23	SC-12	2	E-31	400.0

MM 400.4  
Low 394.6  
High 402.6



REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON ASSAYING

QUARTER DOLLARS - CLAD - COINED AT DENVER

DURING 1966

Date of Delivery Month Day	No. of Delivery	Quantity	Assay No.	Copper Percent	Nickel Percent
July 25	N-219	1	A-1	91.54	8.46
July 26	N-221	1	A-2	91.82	8.18
August 16	N-21	1	A-3	91.85	8.15
June 13	N-185	1	A-4	91.92	8.08
July 29	N-227	1	A-5	91.77	8.23
June 15	N-189	1	A-6	91.38	8.62
June 1	N-169	1	A-7	91.75	8.25
May 16	N-147	1	A-8	91.55	8.45
April 1	N-86	1	A-9	91.75	8.25
March 22	N-70	1	A-10	91.66	8.34
February 28	N-39	1	A-11	91.74	8.26
January 18	N-12	1	A-12	91.78	8.22
			M M C	91.88	8.12

	Cu	Ni
L	91.38	8.08
H	91.92	8.62



REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON ASSAYING

DIMES - SILVER - COINED AT DENVER

DURING 1966

Date of Delivery		No. of	Quantity	Assay No.	Silver
Month	Day	Delivery			Fineness
January	27	19	2	E-1	896.5
January	5	3	2	E-2	898.2
January	26	18	2	E-3	896.99
January	6	4	2	E-4	897.8
January	10	6	2	E-5	897.4
February	1	22	2	E-6	897.8
February	2	23	2	E-7	896.9
February	3	24	2	E-8	897.4
February	7	26	2	E-9	897.8
February	7	26	2	E-10	896.5
February	8	27	2	E-11	898.8
February	9	28	2	E-12	898.8
February	10	29	2	E-13	898.4
February	11	30	2	E-14	898.8
February	14	31	2	E-15	898.4

MM 898.8  
Low 896.5  
High 898.8

	cu		ni
H	91.87	H	8.95
L	91.05	L	8.13

REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON ASSAYING

HALF DOLLARS-CLAD-COINED AT SAN FRANCISCO

DURING 1966

Date of Delivery		No. of Delivery	Quantity	Assay No.	Silver Fineness
Month	Day				
July	22	SC-2	1	G-1	399.6
June	9	SC-1	1	G-2	391.4

L 391.4

H 399.6



H 898.8

[illegible]

[illegible]



Proceedings of the Annual Assay Commission for 1967 (contd)

Committee on Assaying (contd)

COMMITTEE ON ASSAYING

Brad Mills, Chairman

W. A. Phipps, Co-Chairman

Janet S. Rothert

Brent H. Hughes

James B. Jones

Ralph S. Jaffe

Paul J. Maguire

John F. Mack

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Proceedings of the Annual Assay Commission for 1967 (Continued)

REPORT OF THE COMMITTEE ON WEIGHING

Mr. Chairman and Members of the Assay Commission:

The weights were received from the National Bureau of Standards and delivered to the Chairman of the Committee by Mr. Wilson. The values for the weights were reported N.B.S. Tests certificates.

The errors shown on the Reports of Calibration were determined by the Committee to be negligible with respect to the use of the weights in weighing coins. The weights were accordingly used at nominal value.

The Committee on Weighing reports that it selected, on the basis of millions of dollars of coinage as indicated in the statement "Domestic Coinage Executed During Calendar Year 1966," coins, consisting of 39 coins from the Philadelphia Mint, 42 coins from the Denver Mint, and 8 coins from the United States Assay Office in San Francisco. These coins were taken from different deliveries and are believed to be adequately representative of the year's coinage of each Mint.

The Philadelphia Mint furnished three balances for the use of the Committee on Weighing. Three weighing teams were established. Before and during the weighing the balances were checked for sensitivity and accuracy.

The samples of 89 coins were chosen at random from the coins from the pyx box. The results of each weighing team are reported separately.

All coins were weighed with a precision of 0.01 grain and are so reported. All coins were found to be well within the tolerance allowed by law except one clad half dollar from the Denver Mint which weighed 6.77 grains below standard weight, and one quarter from the San Francisco Assay Office which weighed 3.77 grains below standard weight.

The following table shows the maximum deviation of the heaviest and lightest coins of the denomination set forth below, as found from individual weighings (Values marked 1, 2, and 3 are from the observations of Teams 1, 2, and 3, respectively):

REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON WEIGHING

HALF DOLLARS - LEGAL DEVIATION ALLOWED: 4.0 GRAINS

	<u>Philadelphia</u>		<u>Denver</u>		<u>San Francisco</u>	
	<u>Heavy</u>	<u>Light</u>	<u>Heavy</u>	<u>Light</u>	<u>Heavy</u>	<u>Light</u>
	Grains	Grains	Grains	Grains	Grains	Grains
			SILVER			
Team #1	.5	2.87				
Team #2	1.72	1.75				
Team #3	2.50	3.10				
			CLAD			
Team #1						
Team #2						
Team #3			1.33	6.77		



REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON WEIGHING

QUARTER DOLLARS - LEGAL DEVIATION ALLOWED: 3.0 GRAINS

	<u>Philadelphia</u>		<u>Denver</u>		<u>San Francisco</u>	
	<u>Heavy</u>	<u>Light</u>	<u>Heavy</u>	<u>Light</u>	<u>Heavy</u>	<u>Light</u>
	Grains	Grains	Grains	Grains	Grains	Grains
			<u>SILVER</u>			
Team #1			.9	.7		
Team #2					1.16	3.77
Team #3						
			<u>CLAD</u>			
Team #1						
Team #2						
Team #3						

REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON WEIGHING

DIMES - LEGAL DEVIATION ALLOWED: 1.5 GRAINS

	<u>Philadelphia</u>		<u>Denver</u>		<u>San Francisco</u>	
	<u>Heavy</u>	<u>Light</u>	<u>Heavy</u>	<u>Light</u>	<u>Heavy</u>	<u>Light</u>
	Grains	Grains	Grains	Grains	Grains	Grains
			SILVER			
Team #1			.78	.7		
Team #2			.58	.68		
Team #3						
			CLAD			
Team #1						
Team #2						
Team #3			.10	.90		

The following tables show the individual weighings, including the date and delivery number or the runs from which the individual coins were taken for Teams 1, 2, 3.





REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON WEIGHING

HALF DOLLARS COINED AT PHILADELPHIA  
900 Fine  
DURING 1966

Date of Delivery Month                  Day	No. of Delivery	Deviation from Standard Weight in Grains	
		Heavy	Light
January 14	4		.90
January 14	4		1.00
January 14	4		2.80
January 14	4	2.50	
January 14	4	2.00	
January 14	4		.30
January 14	4		1.80
January 14	4	1.70	
January 14	4		1.90
January 14	4		.50

Actual Deviation 2.50                  2.80  
 Allowable Deviation 4.0 grains

Actual Deviation	1.72	1.75
Allowable Deviation	4.0	grains

REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON WEIGHING

HALF DOLLARS COINED AT PHILADELPHIA  
900 Fine  
DURING 1966

Date of Delivery Month                  Day	No. of Delivery	<u>Deviation from Standard</u> <u>Weight in Grains</u>	
		Heavy	Light
February 9	8		2.10
February 9	8		2.10
February 9	8	1.20	
February 9	8	1.70	
February 9	8		3.10
February 9	8		2.50
February 9	8		1.10
February 9	8	.60	
February 9	8		1.70
February 9	8		.10

Actual Deviation 1.70                  3.10  
Allowable Deviation                  4.0 grains



Actual Deviation 1.30 ~~1.50~~  
Allowable Deviation 4.0 grains

REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON WEIGHING

HALF DOLLARS-CLAD-COINED AT DENVER

DURING 1966

Date of Delivery		No. of Delivery	Deviation from Standard Weight in Grains	
Month	Day		Heavy	Light
January	17	SC-11	.13	
January	17	SC-11		1.47
January	17	SC-11		6.77
January	17	SC-11		.77
January	17	SC-11	.87	
January	17	SC-11		.77
January	17	SC-11		1.07
January	17	SC-11		.57
January	17	SC-11	1.33	
January	17	SC-11	.03	
January	17	SC-11		1.77
January	17	SC-11		.47
January	17	SC-11		1.17
January	17	SC-11	.27	

Actual Deviation 1.33 6.77  
Allowable Deviation 4.0 grains

Allowable Deviation	1.5 grains
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REPORT OF THE ANNUAL ASSAY COMMISSION FOR 1967

COMMITTEE ON WEIGHING

DIMES - SILVER - COINED AT DENVER

DURING 1966

Date of Delivery Month                  Day	No. of Delivery	<u>Deviation from Standard Weight in Grains</u>	
		Heavy	Light
January 14	10	.72	
January 14	10	.65	
January 14	10	.27	
January 14	10		.4
January 14	10	.78	
January 20	14		.09
January 20	14	.3	
January 20	14		.6
January 20	14	In perfect balance	
January 20	14		.7

Actual Deviation .78 .7

Allowable Deviation 1.5 grains

Allowable Deviation 1.5 grains





QUARTER DOLLARS - SILVER - COINED AT SAN FRANCISCO

[illegible]

Actual Deviation .9 .7

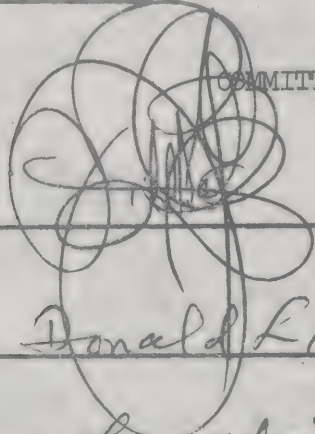
Allowable Deviation      3.0 grains



Proceedings of the Annual Assay Commission for 1967 (contd)

Committee on Weighing (contd)

COMMITTEE ON WEIGHING



\_\_\_\_\_, Chairman

*Donald L. Klemmer*

\_\_\_\_\_, Co-Chairman

*Lester Davis*

*Thelma J. Brauer*

*Joe M. Barry*

*Bruce L. Wilson*

*Manuel H. Dwyer*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Proceedings of the Annual Assay Commission for 1967 (Continued)

The Chairman offered the following resolutions which were unanimously adopted by the Commission:

Resolved, That, we the members of the Assay Commission for 1967 have examined and tested the coins reserved for assay in accordance with the provisions of Title 31, Sections 346, 349, 363 and 365 of the United States Code, in the presence of the Director of the Mint, do hereby find, conclude and determine that inasmuch as such coins do not differ from the standard fineness and weight by a greater quantity than is allowed by law, the trial is hereby considered and reported as satisfactory.

Resolved, That the Commission wishes to commend the United States Mint, its Director - Miss Adams, Mr. Sura, Mrs. Miller, and all the employees of the Mints for their faithful, continuous and overwhelming production of coinage during 1966. While 1965 showed what was presumed to be all time high of 7 billion, 920 million pieces, this was again increased to a total of 9 billion, 545 million pieces, for a percentage gain of over 20%. All this was performed with the same facilities and with even greater dedication with the elimination of the threat of a coin shortage and resulted in the resumption of annual dating on all coinage starting January 1, 1967. The Assay Commissioners have, therefore, only the highest praise for each one responsible for this magnificent production record.

Resolved, That the members of this Commission express their appreciation and gratitude for the opportunity afforded to them to inspect the facilities at the Philadelphia Mint.

There being no further business before the Commission, the Chairman stated he would entertain a motion to adjourn sine die. A motion to adjourn was made and seconded, and, upon the vote of the Commission, the Chairman declared it adjourned sine die at 5:00 p.m.

Proceedings of the Annual Assay Commission for 1967 (contd)

ANNUAL ASSAY COMMISSION FOR 1967

Eric Newman  
Markinberg

John S. Davis

Janet D. Rathert

Ralph J. Joffe

Robert H. Hughes

John J. Wack

John W. Maloney

Thelma J. Brannon

William B. Spilman

Paul McGuire

John H. Bifulco

Donald L. Klemmer

W. A. Shepard

Bruce Wilson

L. C. Treadwell

John R. Smith

W. C. Ford

John M. Barry

Frank Mills

Thomas J. O'Leary























































